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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/025,546	12/26/2001	Jin Man Kim	HI-0063	8306
34610	7590	12/02/2005	EXAMINER	
FLESHNER & KIM, LLP P.O. BOX 221200 CHANTILLY, VA 20153			JONES, HUGH M	
			ART UNIT	PAPER NUMBER
			2128	
DATE MAILED: 12/02/2005				

Please find below and/or attached an Office communication concerning this application or proceeding.

### DETAILED ACTION

1. Claims 1-21 of U. S. Application 10/025,546, filed 12/26/2001, are presented for examination.

#### **Requirement for Information - 37 C.F.R. § 1.105**

2. Applicant and the assignee of this application are required under 37 CFR 1.105 to provide the following information that the examiner has determined is reasonably necessary to the examination of this application.

3. Applicant has admitted that there is a prior art approach for designing digital television networks using the existing analog network. Specifically, paragraph 7 (pages 2-3) recite:

"Many attempts have been made to overcome the above-described problems. A second related art method for designing a digital network uses the existing analog television network. Unfortunately, the second related art method requires an additional graphical radio model and a qualification procedure. Moreover, the network design must be performed on each transmitting station to determine the network environment. Hence, the second related art method is more complex and consumes a great amount of time."

However, Applicants have not provided an information disclosure statement to the office.

4. The information is required to complete the background description in the disclosure by documenting Applicant's statement.

5. The information is also required to enter in the record the art suggested by the applicant as relevant to this examination.

6. In response to this requirement, please provide the title, citation and copy of each publication that is a source used for the description of the prior art in the disclosure. For each publication, please provide a concise explanation of that publication's contribution to the description of the prior art.

7. The fee and certification requirements of 37 CFR 1.97 are waived for those documents submitted in reply to this requirement. This waiver extends only to those documents within the scope of this requirement under 37 CFR 1.105 that are included in the applicant's first complete communication responding to this requirement. Any supplemental replies subsequent to the first communication responding to this requirement and any information disclosures beyond the scope of this requirement under 37 CFR 1.105 are subject to the fee and certification requirements of 37 CFR 1.97.

8. The applicant is reminded that the reply to this requirement must be made with candor and good faith under 37 CFR 1.56. Where the applicant does not have or cannot readily obtain an item of required information, a statement that the item is unknown or cannot be readily obtained may be accepted as a complete reply to the requirement for that item.

9. This requirement is subject to the provisions of 37 CFR 1.134, 1.135 and 1.136 and has a shortened statutory period of 2 months. **EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).**

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**10. Any inquiry concerning this communication or earlier communications from the examiner should be:**

directed to: Dr. Hugh Jones telephone number (571) 272-3781,

Monday-Thursday 0830 to 0700 ET,

**or**

the examiner's supervisor, Kamini Shah, telephone number (571) 272-2279.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist, telephone number (703) 305-3900.

**mailed to:**

Commissioner of Patents and Trademarks

Washington, D.C. 20231

**or faxed to:**


(703) 308-9051 (for formal communications intended for entry)

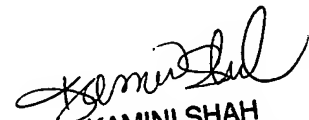
**or** (703) 308-1396 (for informal or draft communications, please label *PROPOSED* or *DRAFT*).

Dr. Hugh Jones

Primary Patent Examiner

November 22, 2005

  
HUGH JONES Ph.D.  
PRIMARY PATENT EXAMINER  
TECHNOLOGY CENTER 2100

  
KAMINI SHAH  
PRIMARY EXAMINER  
AU 2128